

Refine Search

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| L14 and L7 | 18 |

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| DB=TDBD; PLUR=YES; OP=ADJ | | | | |
| L13 | | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L13</u> |
| DB=DWPI; PLUR=YES; OP=ADJ | | | | |
| L12 | | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L12</u> |
| DB=JPAB; PLUR=YES; OP=ADJ | | | | |
| L11 | | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L11</u> |

DB=EPAB; PLUR=YES; OP=ADJ

L10 program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$

0 L10

DB=PGPB; PLUR=YES; OP=ADJ

L9 program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$

1 L9

DB=USPT; PLUR=YES; OP=ADJ

L8 L7 and l2

36 L8

L7 717/108,116,165.ccls.

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L6 l4 and object\$ near5 (propert\$ or attribut\$) near5 relation\$ near4 expression\$

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L5 L4 and (chang\$ or alter or modif\$) near3 value\$ near4 (no\$ near5 depend\$)

0 L5

L4 object\$ near5 (propert\$ or attribut\$) near5 (modif\$ or chang\$ or alter)

2078 L4

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L2 L1 and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$)

832 L2

L1 program\$ and (object\$ near5 propert\$)

5301 L1

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| L26 and (array\$ near5 memory\$) | 1 |

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| <u>L14</u> | 719/310,328.ccls. | 808 | <u>L14</u> |
| <i>DB=TDBD; PLUR=YES; OP=ADJ</i> | | | |
| <u>L13</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L13</u> |
| <i>DB=DWPI; PLUR=YES; OP=ADJ</i> | | | |
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| <i>DB=JPAB; PLUR=YES; OP=ADJ</i> | | | |
| <u>L11</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L11</u> |
| <i>DB=EPAB; PLUR=YES; OP=ADJ</i> | | | |
| <u>L10</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L10</u> |
| <i>DB=PGPB; PLUR=YES; OP=ADJ</i> | | | |
| <u>L9</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 1 | <u>L9</u> |
| <i>DB=USPT; PLUR=YES; OP=ADJ</i> | | | |
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| <u>L7</u> | 717/108,116,165.ccls. | 449 | <u>L7</u> |
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Relevance scale **1 Semantic integrity support in SQL:1999 and commercial (object-)relational database management systems**

Can Türker, Michael Gertz

December 2001 **The VLDB Journal — The International Journal on Very Large Data Bases**, Volume 10 Issue 4Full text available:  pdf(345.55 KB) Additional Information: full citation, abstract, index terms

The correctness of the data managed by database systems is vital to any application that utilizes data for business, research, and decision-making purposes. To guard databases against erroneous data not reflecting real-world data or business rules, semantic integrity constraints can be specified during database design. Current commercial database management systems provide various means to implement mechanisms to enforce semantic integrity constraints at database run-time. In this paper, we give ...

Keywords: Constraint enforcement, Object-relational databases, SQL:1999, Semantic integrity constraints

2 A simple software environment based on objects and relations

Bruce J. MacLennan

June 1983 **Proceedings of the ACM SIGPLAN 85 symposium on Language issues in programming environments**, Volume 18 , 20 Issue 6 , 7Full text available:  pdf(714.36 KB) Additional Information: full citation, abstract, references, index terms

This paper presents a simple programming system based on a clear separation of value-oriented programming and object-oriented programming [MacLennan82, MacLennan83a]. The value-oriented component is a conventional functional programming language. The object-oriented component is based on a model of objects and values connected by relations, and on production system-like rules that determine the alteration of these relations through time. It is shown that th ...

3 A general framework for visualizing abstract objects and relations

Tomihisa Kamada, Satoru Kawai

January 1991 **ACM Transactions on Graphics (TOG)**, Volume 10 Issue 1Full text available:  pdf(2.26 MB) Additional Information: full citation, abstract, references, citations, index terms

Refine Search

Your wildcard search against 10000 terms has yielded the results below.

Your result set for the last L# is incomplete.

The probable cause is use of unlimited truncation. Revise your search strategy to use limited truncation.

Search Results -

| Terms | Documents |
|---|-----------|
| L22 and (no\$ near5 (depend\$ or chang\$ or modif)) | 1 |

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| Search: | <input type="text" value="L40"/> Refine Search |
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| side by side | | | | | set |
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| <u>L13</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L13</u> |
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| <u>L12</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L12</u> |
| <i>DB=JPAB; PLUR=YES; OP=ADJ</i> | | | |
| <u>L11</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 0 | <u>L11</u> |
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| <i>DB=PGPB; PLUR=YES; OP=ADJ</i> | | | |
| <u>L9</u> | program\$ and (object\$ near5 propert\$)and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) and (source\$ near4 propert\$) near7 depen\$ | 1 | <u>L9</u> |
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| <u>L38</u> | I22 and (depend\$ or affect\$) near5 (parent or child or original\$) | | 1 | <u>L38</u> |
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| <u>L28</u> | l2 and (Pre-source or pre source or post-source or post source) | 0 | <u>L28</u> |
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| <i>DB=TDBD; PLUR=YES; OP=ADJ</i> | | | |
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| <u>L8</u> | L7 and l2 | 36 | <u>L8</u> |
| <u>L7</u> | 717/108,116,165.ccls. | 449 | <u>L7</u> |
| <u>L6</u> | l4 and object\$ near5 (propert\$ or attribut\$) near5 relation\$ near4 expression\$ | 5 | <u>L6</u> |

| | | | |
|-----------|--|------|-----------|
| <u>L5</u> | L4 and (chang\$ or alter or modif\$) near3 value\$ near4 (no\$ near5 depend\$) | 0 | <u>L5</u> |
| <u>L4</u> | object\$ near5 (propert\$ or attribut\$) near5 (modif\$ or chang\$ or alter) | 2078 | <u>L4</u> |
| <u>L3</u> | L2 and (source\$ near4 propert\$) near7 depen\$ | 5 | <u>L3</u> |
| <u>L2</u> | L1 and object\$ near5 (propert\$ or attribut\$) near5 (chang\$ or modif\$) | 832 | <u>L2</u> |
| <u>L1</u> | program\$ and (object\$ near5 propert\$) | 5301 | <u>L1</u> |

END OF SEARCH HISTORY